Appendix 9. Non-POPS sample designs

For each non-POPS entry-level item (electricity, for example), the following information is given below:

- 1. Source of the universe data
- 2. Sampling unit for outlets
- 3. Measure of size
- 4. Desired final pricing unit
- 5. Number of designated outlets and designated quotes.

EC011 Postage

- 1. The distribution of household mail by type of postal service and postal zone as determined by the Postal Service in the *Household Mailstream Study*, *Final Report*, prepared for the U.S. Postal Service.
- 2. U.S. Postal Service.
- 3. Postal revenue for each type of postal service and postal zone.
- 4. Specific postal service and zones traveled.
- 5. Outlets 130; quotes 348.

ED031 Wireless telephone services

- 1. Federal Communications Commission inventory of wireless telephone companies.
- 2. Companies within A and B cellular blocks that serve each CPI sample area.
- 3. Number of subscribers.
- 4. Specific calling plan.
- 5. Outlets 124; quotes 124.

GD061 Care of invalids, elderly, and convalescents in the home

 National Association of Home Care facilities in the United States

- Facilities providing adult home care in each CPI sample area.
- 3 Each facility within a given CPI sample area receives an equal measure of size; that is, none available.
- 4. Specific services provided.
- 5. Outlets 343; quotes 597.

HB011 Housing while at school

- 1. Schools reported for college tuition in the TPOPS survey.
- 2. Schools reported for college tuition by consumers in each CPI sample area.
- 3. Expenditures reported for college tuition.
- 4. Specific housing fee for the college.
- 5. Outlets 322; quotes 723.

HD011/TE011 Insurance—tenants/motor vehicle

- Data file of insurance companies obtained from A.M. Best Data Center.
- 2. Insurance companies serving the States in which the CPI sample areas are located.
- Total revenue for noncommercial policies by type of insurance.
- 4. Specific policy serving within each CPI sample area.
- 5. Motor Vehicle: Outlets 438; quotes 952. Tenants: Outlets 208; quotes 213.

HF011 Electricity

- 1. a. Consumer Expenditure (CE) survey.
 - b. Direct Information from the Bureau of Labor Statistics Regional Field Offices.
- Electric utility companies reported in the CE survey or electric utility companies serving each of the CPI sample areas.

Appendix 9. Non-POPS sample designs—Continued

- 3. Expenditures reported for electricity in the CE survey or an estimate of the number of residential customers provided by the Field Offices.
- 4. Specific type of service for a specific number of kilowatt hours.
- 5. CPI: Outlets 1,520; quotes 1,520. Average prices: 548 additional quotes.

HF021 Utility (piped) gas service

- 1. a. Consumer Expenditure (CE) survey.
 - Direct information supplied by the Regional Field Offices.
- 2. Gas utility companies reported in the CE survey or gas companies serving each of the CPI sample areas.
- 3. Expenditures reported for piped gas in the CE survey or an estimate of the number of residential customers provided by the Field Offices.
- 4. Specific type of service and specific number of cubic feet or therms of gas.
- 5. CPI: Outlets 1,520; quotes 1,520. Average Prices: 1096 additional quotes.

MD021 Nursing and convalescent home care

- National Center for Health Statistics data file consisting of an inventory of long-term care facilities in the United States.
- 2. Facilities providing nursing home care in each CPI sample area.
- 3. Number of beds.
- 4. Specific accommodations and services provided.
- 5. Outlets 552; quotes 1,314.

TA021 Used vehicles

- J.D. Power and Associates, Power Information Network.
- 2. NADA, E-Valuator.

- 3. Expenditures reported for used vehicles in the CE survey.
- 4. Specific used vehicles with specific options.
- 5. Outlets 480; quotes 480.

TF011 State vehicle registration, license, and vehicle property taxes

- 1. Digest of Motor Laws.
- 2. State motor vehicle departments in each CPI sample area
- 3. Revenue generated by each type of fee.
- 4. Specific class/vehicle registration, type of license, or vehicle property tax.
- 5. Outlets 113; quotes 340.

TG011 Airline fares

- 1. U.S. Department of Transportation data file consisting of a 10-percent sample of all passenger itineraries originating in the United States.
- All airlines providing service from any CPI sample area.
- 3. Total nonbusiness passenger ticket revenue per airline, per trip itinerary, per fare class.
- 4. Specific trip itinerary and fare class for the selected airline.
- 5. Outlets 1,948; quotes 1,948.

TG022 Intercity train service

- 1. Data file of intercity train trips provided by Amtrak and the Alaskan Railroad.
- 2. Amtrak and the Alaskan Railroad.
- 3. Number of tickets sold.
- 4. Specific trip and class.
- 5. Outlets 372; quotes 407.